

# 11/A 12/11/02  
1)PATENT  
0038-0358P

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:	Keisuke BAN et al.	Conf.:	5452
Appl. No.:	09/852,267	Group:	1725
Filed:	May 10, 2001	Examiner:	LIN, K.Y.
For:	METHOD OF CASTING AND CASTING MACHINE		

AMENDMENTAssistant Commissioner for Patents  
Washington, DC 20231

December 4, 2002

Sir:

In response to the Examiner's Office Action dated September 5, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

In the Claims:

Please amend claims 1 and 4 as follows:

1. (Amended) A method of casting in a casting machine including a casting die, in which a feeder head is provided between a metal inlet and a cavity and in which heat insulating of the feeder head is greater than that of the cavity so as to make cooling rate of the feeder head lower than that of the cavity, said method comprising the steps of:

pouring a molten metal into the cavity;

reacting the molten metal with a deoxidizing compound in the cavity so as to deoxidize an oxide film formed on a surface of the molten metal; and